

## ABSTRACT OF THE DISCLOSURE

The present invention provides a method and apparatus for entry and editing of spreadsheet formulas. In one embodiment, a user is able to complete editing a formula by selecting another cell. If the user selects another cell while editing a formula, it is determined whether entering a reference to the cell at that point in the formula is appropriate. If entering a reference to the cell at that point in the formula is inappropriate, formula editing is terminated and the selected cell becomes the active cell. In one embodiment, a formula toolbar is displayed when a formula is edited. A user selects buttons on the formula toolbar to insert operators or functions into the formula. In one embodiment, a spreadsheet is displayed on a touch sensitive display. Formulas are edited using the touch sensitive display. In one embodiment, the touch sensitive display is the display of a PDA.